

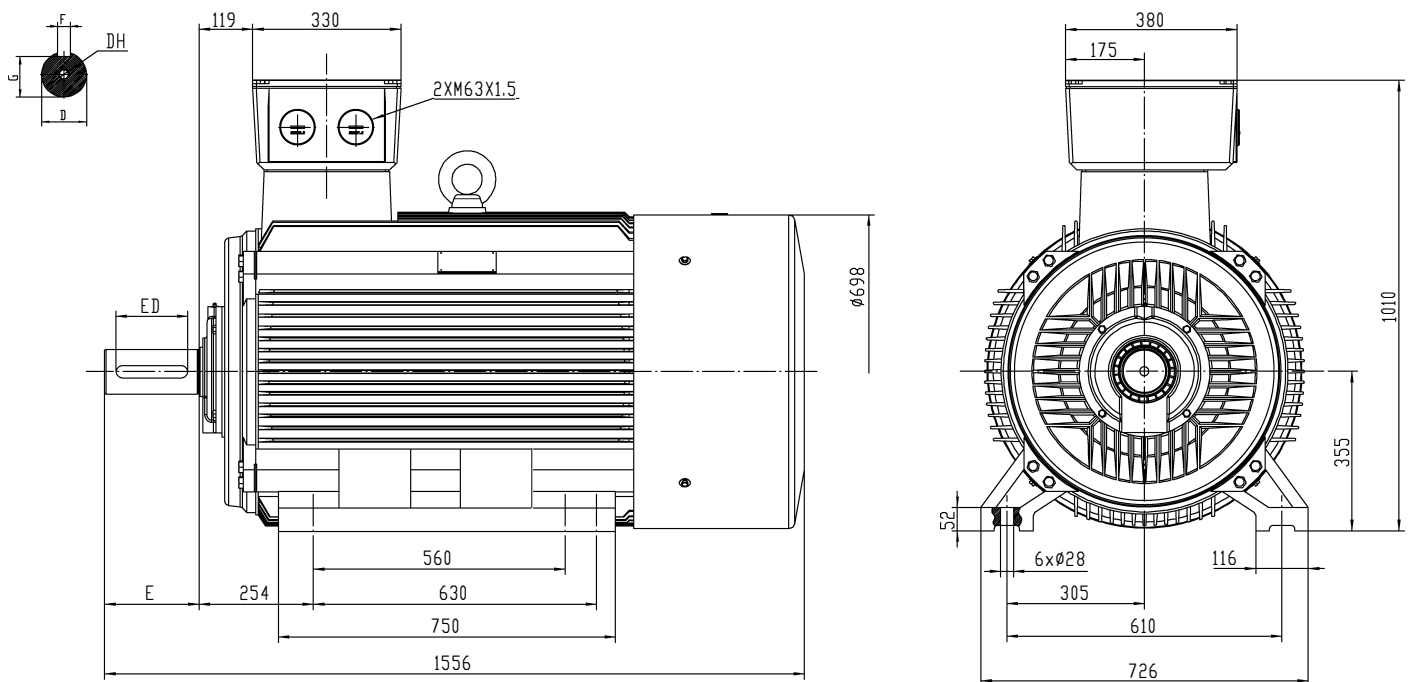
T4C355MA-6 160KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type T4C355MA-6 160KW 400/690V B3
Brand BUSCK
Item number 43063551T

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	160	50	279,0	990
690	160	50	160,4	990
460	184	60	279,0	1188

Duty	S1	Efficiency class	IE4
Enclosure	IP55	Efficiency, load 100%	96,2
Insulation class	F	Efficiency, load 75%	96,3
Cooling	IC411 (TEFC)	Efficiency, load 50%	96
Max. ambient temp.	40°C	Power fact, load 100%	0,86
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	1740
Torque, Nm	1544,1	Sound pressure Lp dB(A)	85
Starting torque ratio	1,6	Bearing DE	NU322 C3
Pull up torque ratio	1	Bearing NDE	6322 C3
Pull out torque ratio	2	Balance grade	Normal
Starting current ratio	8	Inertia kgm ²	12,140485661
Note	IE4	Cable entries	2xM63, 1xM16



TYPE	D	E	F	G	DH	ED	L	
Y2-355M/L-4/6/8P	Ø100	210	28-Ø.052	90	M24x50	160	1570	Long shaft

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